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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/053,612	01/24/2002	David W. Pipes	1670-233	6158	
6449	7590 12/13/2005		EXAMINER		
ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W. SUITE 800 WASHINGTON, DC 20005			CEPERLE	CEPERLEY, MARY	
			ART UNIT	PAPER NUMBER	
			1641	···	

DATE MAILED: 12/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/053,612	PIPES ET AL.
Notice of Abandonment	Examiner	Art Unit
	Mary (Molly) E. Ceperley	1641
The MAILING DATE of this communication		
This application is abandoned in view of:		·
Applicant's failure to timely file a proper reply to the C     (a)    A reply was received on (with a Certificate period for reply (including a total extension of time)	of Mailing or Transmission dated of month(s)) which expired or	n
(b) ☐ A proposed reply was received on, but it do		
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely Continued Examination (RCE) in compliance with	filed Notice of Appeal (with appeal fee	
(c) ☐ A reply was received on but it does not cor final rejection. See 37 CFR 1.85(a) and 1.111. (S		attempt at a proper reply, to the non-
(d) ⊠ No reply has been received.		
Applicant's failure to timely pay the required issue fee from the mailing date of the Notice of Allowance (PTC).		hin the statutory period of three months
(a) The issue fee and publication fee, if applicable,), which is after the expiration of the statutor Allowance (PTOL-85).		
(b) ☐ The submitted fee of \$ is insufficient. A bala	ance of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by	37 CFR 1.18(d), is \$
(c) ☐ The issue fee and publication fee, if applicable, ha	s not been received.	
3. Applicant's failure to timely file corrected drawings as Allowability (PTO-37).	required by, and within the three-mon	th period set in, the Notice of
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing or T	ransmission dated), which is
(b) ☐ No corrected drawings have been received.		•
The letter of express abandonment which is signed by the applicants.	y the attorney or agent of record, the a	assignee of the entire interest, or all of
5. The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.	y an attorney or agent (acting in a rep	resentative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Inte		ause the period for seeking court review
7. The reason(s) below:	•	
		Mary E. Ceperley Mary (Molly) E. Ceperley Primary Examiner Art Unit: 1641
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to wit minimize any negative effects on patent term.	hdraw the holding of abandonment under	37 CFR 1.181, should be promptly filed to
U.S. Patent and Trademark Office	ce of Abandonment	Part of Paper No. 12082005